

IN THE CLAIMS

Claims 13, 17-18, 21, 25-26, 31, 35-36, 41, and 44-45 are amended in this paper; claims 16, 20, 22-24, 28-30, 32-34, 38-40, 42-43, 47-50, and 61-62 are cancelled in this paper without prejudice; and claims 1-12, 14-15, 19, 27, 37, 46, and 51-60 previously have been cancelled without prejudice:

1-12 (CANCELLED)

13. (CURRENTLY AMENDED) A system for communicating information comprising:

a mobile communication network for transmitting first information and second information in a general page message over a paging channel for a present paging period in a communication cycle having a plurality of time slots, wherein the first information informs arrival of a broadcasting short message and the second information indicates position of the second information in a specified target slot in said plurality of time slots and for transmitting a data burst message through the specified slot; and

a mobile communication terminal for searching for the first and second information during the preset paging period with respect to the paging channel and determining a slot based on the first and second information, and receiving a data burst message including the broadcasting short message carried on the determined slot a time slot in the communication cycle for the first information, and retrieving the second information from the target slot based on the first information,

~~wherein the first information and the second information are transmitted in a general page message over a single paging channel, such that the mobile communication terminal searches for the first information and the second information in a single communication cycle,~~

~~wherein the first information comprises position information for the second information in the target slot, and the second information comprises a message.~~

14-16 (CANCELLED)

17. (CURRENTLY AMENDED) The system of Claim 13, wherein the broadcasting short message comprises text.

18. (CURRENTLY AMENDED) The system of Claim 13, wherein the broadcasting short message ~~second information~~ comprises a short message.

19-20 (CANCELLED)

21. (CURRENTLY AMENDED) A method for transmitting information from a mobile communication network, the method comprising:

transmitting first and second information in a general page message over a paging channel for a preset paging period in a communication cycle having a plurality of time slots, wherein the first information informs arrival of the broadcasting short message and the second information indicates position of a specified slot of the paging channel in said plurality of time slots; and

transmitting a data burst message through the specified slot ~~second information~~ in the communication cycle, wherein the data burst message includes the broadcasting short message;

~~wherein the first information indicates position of the second information in a target slot in said plurality of time slots, such that the second information can be retrieved from the target slot in said communication cycle based on the first information;~~

~~wherein the first information and the second information are transmitted in a general page message over a single paging channel, such that a mobile communication terminal searches for the first information and the second information in a single communication cycle.~~

22-24 (CANCELLED)

25. (CURRENTLY AMENDED) The method of ~~Claim 23~~ Claim 21, wherein the message comprises text.

26. (CURRENTLY AMENDED) The method of Claim 21, wherein the broadcasting short message ~~second information~~ comprises a short message.

27-30 (CANCELLED)

31. (CURRENTLY AMENDED) A method for ~~communicating information~~
receiving a broadcasting short message in a mobile communication network, the
method comprising:

receiving the general page message over a paging channel in accordance
with a preset paging period;

determining whether first and second information are included in the
received general page message;

recognizing the arrival of a broadcasting short message based on the first
information and recognizing the position of a specified slot based on the second
information; and

receiving a data burst message carried on the recognized slot, wherein
the data burst message includes the broadcasting short message.

~~receiving first information in a communication cycle having a plurality of~~
~~time slots; and~~

~~receiving second information in the same communication cycle,~~
~~wherein the first information indicates position of the second information in~~
~~a target slot in said plurality of time slots, such that the second information can~~
~~be retrieved from the target slot in said communication cycle based on the first~~
~~information,~~

~~wherein the first information and the second information are received as~~
~~part of a general page message transmitted over a single paging channel, such~~
~~that a mobile communication terminal searches for the first information and the~~
~~second information in a single communication cycle.~~

32-34 (CANCELLED)

35. (CURRENTLY AMENDED) The method of ~~Claim 33~~ Claim 31, wherein the message comprises text.

36. (CURRENTLY AMENDED) The method of Claim 31, wherein the broadcasting short message ~~second information~~ comprise a ~~mobile~~ short message.

37-40 (CANCELLED)

41. (CURRENTLY AMENDED) An apparatus for receiving information a broadcasting short message in a mobile communication network comprising:

a search mechanism for searching for a general page message including first and second information for a preset paging period ~~a slot~~ in a communication cycle having a plurality of time slots, wherein the first ~~for first~~ information informs arrival of the broadcasting short message and the second information indicates indicating the position of a specified slot of the paging channel in said plurality of time slots ~~second information in a target slot in the communication cycle; and~~

a retrieving mechanism for retrieving the ~~second information~~ broadcasting short message from the target specified slot based on the first second information,

wherein the ~~first information and the second information are received as part of a general page message transmitted over a single paging channel, such that the apparatus searches for the first information and the second information in a single communication cycle.~~

42-43 (CANCELLED)

44. (CURRENTLY AMENDED) The apparatus of ~~claim 42~~ claim 41, wherein the broadcasting short message ~~second information~~ comprises text.

45. (CURRENTLY AMENDED) The apparatus of claim 41, wherein the broadcasting short message ~~second information~~ comprise a short message.

46-62 (CANCELLED)